

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|-------|---------|--|---|------------------|---------|------------------|
| L1 | 0 | (jacket and coat\$3 and (antifibrosis or anti-fibrosis or (anti near fibrosis)) and (interwoven or metal) and apex).clm. | US-PGPUB; USPAT; USOCR; EPO; JPO | OR | ON | 2006/02/09 13:15 |
| L2 | 2 | (jacket and coat\$3 and (antifibrosis or anti-fibrosis or (anti near fibrosis))).clm. | US-PGPUB; USPAT; USOCR; EPO; JPO | OR | ON | 2006/02/09 13:22 |
| L3 | 1 | ((harness or sleeve) and coat\$3 and (antifibrosis or anti-fibrosis or (anti near fibrosis))).clm. | US-PGPUB; USPAT; USOCR; EPO; JPO | OR | ON | 2006/02/09 13:23 |
| L4 | 2 | (heart and coat\$3 and (antifibrosis or anti-fibrosis or (anti near fibrosis))).clm. | US-PGPUB; USPAT; USOCR; EPO; JPO | OR | ON | 2006/02/09 13:23 |
| S1 | 289 | (600/37).CCLS. | USPAT | OR | OFF | 2006/02/09 13:13 |
| S2 | 76 | stent and Lau.in. | US-PGPUB; USPAT; USOCR | OR | ON | 2005/02/25 15:30 |
| S3 | 49 | stent and Lau.in. | USPAT | OR | ON | 2005/02/25 15:30 |
| S4 | 5413 | woo.in. | US-PGPUB; USPAT; USOCR | OR | ON | 2005/02/28 08:03 |
| S5 | 914 | (600/9-15).CCLS. | US-PGPUB; USPAT | OR | OFF | 2005/02/28 08:03 |
| S6 | 5 | S4 and S5 | US-PGPUB; USPAT; USOCR | OR | ON | 2005/02/28 08:03 |
| S7 | 1 | ("6595912").PN. | US-PGPUB; USPAT | OR | OFF | 2005/03/01 12:51 |
| S8 | 1 | ("5150706").PN. | US-PGPUB; USPAT | OR | OFF | 2005/03/01 12:52 |
| S9 | 1 | ("5339657").PN. | US-PGPUB; USPAT | OR | OFF | 2005/03/01 12:55 |
| S10 | 1 | coat?4 same (metal or steel or nitinol or nickle or titanium) and knit | US-PGPUB; USPAT; USOCR | OR | ON | 2005/03/01 12:57 |
| S11 | 4746456 | (metal or steel or nitinol or nickle or titanium) t | US-PGPUB; USPAT; USOCR | OR | ON | 2005/03/01 12:57 |
| S12 | 723 | (66/202).CCLS. | US-PGPUB; USPAT | OR | OFF | 2005/03/01 14:51 |
| S13 | 0 | ("005and6").PN. | US-PGPUB; USPAT | OR | OFF | 2005/03/01 12:58 |

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|-----|-------|--|------------------------------|----|-----|------------------|
| S14 | 161 | S11 and S12 | US-PGPUB; USPAT; USOCR | OR | ON | 2005/03/01 12:58 |
| S15 | 723 | (66/202).CCLS. | US-PGPUB; USPAT | OR | OFF | 2005/03/01 14:51 |
| S16 | 1414 | ptfe near coating | US-PGPUB; USPAT; USOCR | OR | ON | 2005/03/01 14:52 |
| S17 | 0 | S15 and S16 | US-PGPUB; USPAT; USOCR | OR | ON | 2005/03/01 14:52 |
| S18 | 64 | coating and S15 | US-PGPUB; USPAT; USOCR | OR | ON | 2005/03/01 15:09 |
| S19 | 213 | jayaraman.in. | US-PGPUB; USPAT; USOCR | OR | ON | 2005/03/01 15:15 |
| S20 | 1323 | (66/195,193,202).CCLS. | US-PGPUB; USPAT | OR | OFF | 2005/03/03 10:05 |
| S21 | 146 | differential adj stretch | US-PGPUB; USPAT; USOCR | OR | ON | 2005/03/01 15:18 |
| S22 | 0 | S20 and S21 | US-PGPUB; USPAT; USOCR | OR | ON | 2005/03/01 15:16 |
| S23 | 141 | directional adj expansion | US-PGPUB; USPAT; USOCR | OR | ON | 2005/03/01 15:18 |
| S24 | 0 | S20 and S23 | US-PGPUB; USPAT; USOCR | OR | ON | 2005/03/01 15:18 |
| S25 | 210 | open same cell same knit | US-PGPUB; USPAT; USOCR | OR | ON | 2005/03/01 15:19 |
| S26 | 3 | S25 and S20 | US-PGPUB; USPAT; USOCR | OR | ON | 2005/03/01 15:22 |
| S27 | 561 | coated same steel same (knit or weft or warp) | US-PGPUB; USPAT; USOCR | OR | ON | 2005/03/01 15:23 |
| S28 | 28922 | "66".clas. | US-PGPUB; USPAT; USOCR | OR | ON | 2005/03/01 15:23 |
| S29 | 14 | S27 and S28 | US-PGPUB; USPAT; USOCR | OR | ON | 2005/03/01 15:27 |
| S30 | 1 | ("6123662").PN. | US-PGPUB; USPAT | OR | OFF | 2005/03/01 15:27 |

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|-----|-------|--|------------------------------|----|-----|------------------|
| S31 | 0 | ("coatingwithptfe").PN. | US-PGPUB; USPAT | OR | OFF | 2005/03/01 15:27 |
| S32 | 4700 | coating with ptfe | US-PGPUB; USPAT; USOCR | OR | ON | 2005/03/01 15:28 |
| S33 | 7222 | coat\$3 with ptfe | US-PGPUB; USPAT; USOCR | OR | ON | 2005/03/01 15:28 |
| S34 | 3 | S28 and S33 | US-PGPUB; USPAT; USOCR | OR | ON | 2005/03/01 15:29 |
| S35 | 0 | 1layer with fiber | US-PGPUB; USPAT; USOCR | OR | ON | 2005/03/01 15:29 |
| S36 | 84577 | layer with fiber | US-PGPUB; USPAT; USOCR | OR | ON | 2005/03/01 15:29 |
| S37 | 33795 | layer near2 fiber | US-PGPUB; USPAT; USOCR | OR | ON | 2005/03/01 15:30 |
| S38 | 121 | S28 and S37 | US-PGPUB; USPAT; USOCR | OR | ON | 2005/03/01 15:33 |
| S39 | 2240 | antithrombogenic or anti-thrombogenic | US-PGPUB; USPAT; USOCR | OR | ON | 2005/03/01 15:34 |
| S40 | 0 | S38 and S39 | US-PGPUB; USPAT; USOCR | OR | ON | 2005/03/01 15:33 |
| S41 | 8 | implant and S28 | US-PGPUB; USPAT; USOCR | OR | ON | 2005/03/01 15:45 |
| S42 | 2 | ((("19655542") or ("20020134116") or ("2278926")).PN. | US-PGPUB; USPAT | OR | OFF | 2005/03/01 15:45 |
| S43 | 1 | ("5702343").PN. | US-PGPUB; USPAT | OR | OFF | 2005/03/03 09:31 |
| S44 | 0 | (knit\$5 or fiber or weave or strand or fabric) and S43 | US-PGPUB; USPAT; USOCR | OR | ON | 2005/03/03 09:13 |
| S45 | 865 | (coated or coat or coating) adj (mesh or knit) | US-PGPUB; USPAT; USOCR | OR | ON | 2005/03/03 09:32 |
| S46 | 123 | antifibrosis or "anti-fibrosis" or (anti adj fibrosis) | US-PGPUB; USPAT; USOCR | OR | ON | 2005/03/03 09:33 |
| S47 | 0 | S45 and S46 | US-PGPUB; USPAT; USOCR | OR | ON | 2005/03/03 09:33 |

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|-----|------|---|------------------------------|----|-----|------------------|
| S48 | 3 | ((("1965542") or ("20020134116") or ("2278926"))).PN. | US-PGPUB; USPAT | OR | OFF | 2005/03/03 09:40 |
| S49 | 2 | ((("5865045") or ("5188813"))).PN. | US-PGPUB; USPAT | OR | OFF | 2005/03/03 09:42 |
| S50 | 1324 | (66/195,193,202).CCLS. | US-PGPUB; USPAT | OR | OFF | 2005/03/03 10:05 |
| S51 | 0 | ("(polypropyleneorpolyester)and19").PN. | US-PGPUB; USPAT | OR | OFF | 2005/03/03 10:06 |
| S52 | 369 | (polypropylene or polyester) and S50 | US-PGPUB; USPAT; USOCR | OR | ON | 2005/03/03 10:06 |

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|-----|------|---|------------------------|----|----|------------------|
| S53 | 88 | (US-20020112510-\$ or US-20020134116-\$ or US-20040147805-\$).did. or (US-4244199-\$ or US-4433493-\$ or US-4957477-\$ or US-5150706-\$ or US-5188813-\$ or US-5224363-\$ or US-5256134-\$ or US-5339657-\$ or US-5514154-\$ or US-5702343-\$ or US-5799333-\$ or US-5800528-\$ or US-5865045-\$ or US-5876432-\$ or US-5961440-\$ or US-5965223-\$ or US-6077214-\$ or US-6077218-\$ or US-6085754-\$ or US-6110100-\$ or US-6123662-\$ or US-6126590-\$ or US-6155972-\$ or US-6162168-\$ or US-6165119-\$ or US-6165121-\$). did. or (US-6165122-\$ or US-6169922-\$ or US-6174279-\$ or US-6190408-\$ or US-6193648-\$ or US-6224540-\$ or US-6230714-\$ or US-6241654-\$ or US-6264602-\$ or US-6293906-\$ or US-6331188-\$ or US-6360749-\$ or US-6370429-\$ or US-6375608-\$ or US-6402679-\$ or US-6402680-\$ or US-6406420-\$ or US-6409760-\$ or US-6416459-\$ or US-6425856-\$ or US-6432039-\$ or US-6482146-\$ or US-6494825-\$ or US-6508756-\$ or US-6514194-\$ or US-6517570-\$ or US-6537203-\$). did. or (US-6540666-\$ or US-6544168-\$ or US-6547716-\$ or US-6567699-\$ or US-6569082-\$ or US-6572533-\$ or US-6579226-\$ or US-6582355-\$ or US-6595912-\$ or US-6602184-\$ or US-6612978-\$ or US-6612979-\$ or US-6620095-\$ or US-6629921-\$ or US-6645139-\$ or US-6663558-\$ or US-6682474-\$ or US-6682475-\$ or US-6682476-\$ or US-6685620-\$ or US-6685627-\$ or US-6689048-\$ or US-6695769-\$ or US-6702732-\$ or US-6716158-\$ or US-6723041-\$ or US-6730016-\$). did. or (US-6755050-\$ or US-6755779-\$ or US-6179791-\$ or US-2278926-\$ or US-1965542-\$). did. | US-PGPUB; USPAT | OR | ON | 2005/03/03 10:06 |
| S54 | 9 | S52 and S53 | US-PGPUB; USPAT; USOCR | OR | ON | 2005/03/03 10:23 |
| S55 | 3095 | ((mesh or knit or fabric or strand or fiber) with (coat\$4)) and ("600". clas. or "604".clas.) | US-PGPUB; USPAT; USOCR | OR | ON | 2005/03/03 10:25 |

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|-----|-------|---|------------------------------|----|-----|------------------|
| S56 | 43 | ((mesh or knit or fabric or strand or fiber) with (coat\$4) with fibrosis) and ("600".clas. or "604".clas.) | US-PGPUB; USPAT; USOCR | OR | ON | 2005/03/03 10:26 |
| S57 | 17707 | ((mesh or knit or fabric or strand or fiber) and "604".clas.) | US-PGPUB; USPAT; USOCR | OR | ON | 2005/03/03 10:26 |
| S58 | 57 | ((mesh or knit or fabric or strand or fiber) same (coat\$4 or layer)same heart and "604".clas.) | US-PGPUB; USPAT; USOCR | OR | ON | 2005/03/03 10:48 |
| S59 | 10 | teflon and S50 | US-PGPUB; USPAT; USOCR | OR | ON | 2005/03/03 10:48 |
| S60 | 34 | ("1798493" "2835621" "3224123" "3483907" "3595739").PN. OR ("4196534").URPN. | US-PGPUB; USPAT; USOCR | OR | ON | 2005/03/03 10:53 |
| S61 | 12 | ("3483907").URPN. | USPAT | OR | ON | 2005/03/03 10:55 |
| S62 | 23 | ("1682119" "2607940" "2958885" "3167805" "3483907" "4457643" "4480939" "4953250" "5031759" "5092682" "5238305" "5366125" "5609431").PN. OR ("5839842").URPN. | US-PGPUB; USPAT; USOCR | OR | ON | 2005/03/03 10:57 |
| S63 | 1 | ("5800528").PN. | US-PGPUB; USPAT | OR | OFF | 2005/03/04 10:29 |
| S64 | 19 | ("2826193" "3513836" "3587567" "3613672" "4536893" "4628937" "4690134" "4827932" "4936857" "4957477" "5098369" "5119804" "5131905" "5336254" "5383840" "5603337").PN. | US-PGPUB; USPAT; USOCR | OR | ON | 2005/03/04 10:30 |
| S65 | 247 | lederman.in. | US-PGPUB; USPAT; USOCR | OR | ON | 2005/03/04 10:30 |
| S66 | 467 | (600/37).CCLS. | US-PGPUB; USPAT | OR | OFF | 2005/03/04 10:30 |
| S67 | 4 | S65 and S66 | US-PGPUB; USPAT; USOCR | OR | ON | 2005/03/04 10:32 |
| S68 | 1 | ("5713954").PN. | US-PGPUB; USPAT | OR | OFF | 2005/03/04 10:35 |

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|-----|----|--|------------------------------|----|-----|------------------|
| S69 | 96 | ("6540666" "6174279" "6193648" "6085754" "6123662" "6169922" "6230714" "6241654" "6293906" "6370429" "6425856" "6482146" "6567699" "6572533" "6537203" "6582355" "6682476" "6579226" "6689048" "6155972" "6179791" "6755779" "6077214" "6564094" "6730016" "6355030" "6050936" "6162168" "6059715" "6059715" "6183411" "6214047" "6214047" "5800528" "6224540" "6224540" "6190408" "6221103" "6221103" "5961440" "6165119" "6228018" "6045497" "6165120" "5429584" "6475753" "6264602" "6402680" "6406420" "6682475").pn. ("6414149" "5702343" "6077218" "6126590" "6165121" "6165122" "6132363" "6358277" "6511412" "6735532" "5324323" "5632716" "6277078" "6406422" "6595912" "6602184" "6612978" "6612979" "6663558" "6682474" "6702732" "5273518" "6749556" "6572652" "5500004" "6144880" "6351673" "6360127" "6856836" "6260552" "6261222" "6402679" "6629921" "5360006" "6149595" "6379303" "6682485" "6770024" "5738626" "6294538" "5536247" "6314322" "6387037" "6389310" "6390969" "6428464" "6585635" "6685621" "5344442" "5500015").pn. | US-PGPUB; USPAT; USOCR | OR | ON. | 2005/03/04 13:38 |
| S70 | 1 | ("6730016").PN. | US-PGPUB; USPAT | OR | OFF | 2005/03/04 13:38 |
| S71 | 41 | ("4048990" "4428375" "4506680" "4630597" "4690134" "4821723" "4878890" "4936857" "4957477" "4973300" "4976730" "5057117" "5087243" "5131905" "5150706" "5186711" "5192314" "5256132" "5290217" "5356432" "5383840" "5385156" "5429584" "5507779" "5524633" "5603337" "5647380" "5702343" "5711959" "5713954" "5800528" "5800828" "5961440" "5990378" "6045497" "6050936" "6059715" "6143354" "6155972" "6293906" "6425856").PN. OR ("6730016"). URPN. | US-PGPUB; USPAT; USOCR | OR | ON | 2005/03/04 13:49 |

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| S72 | 187 | lau.in. and (ptfe or lining or polytetrafluoroethylene) | US-PGPUB; USPAT; USOCR | OR | ON | 2005/03/04 13:57 |
| S73 | 0 | alfreiness.in. and lining | US-PGPUB; USPAT; USOCR | OR | ON | 2005/03/04 13:57 |
| S74 | 0 | alffreiness.in. and lining | US-PGPUB; USPAT; USOCR | OR | ON | 2005/03/04 13:57 |
| S75 | 0 | alrreiness.in. and lining | US-PGPUB; USPAT; USOCR | OR | ON | 2005/03/04 13:58 |
| S76 | 28 | alferness.in. and lining | US-PGPUB; USPAT; USOCR | OR | ON | 2005/03/04 13:59 |
| S77 | 28 | alferness.in. and ptfe | US-PGPUB; USPAT; USOCR | OR | ON | 2005/03/04 14:01 |
| S78 | 1 | ("5702343").PN. | US-PGPUB; USPAT | OR | OFF | 2005/03/04 14:01 |
| S79 | 142 | ("3983863" "4048990" "4403604" "4428375" "4630597" "4690134" "4821723" "4878890" "4936857" "4957477" "4973300" "4976730" "5087243" "5131905" "5186711" "5256132" "5290217" "5356432" "5383840" "5385156" "5429584" "5507117" "5524633").PN. OR ("5702343"). URPN. | US-PGPUB; USPAT; USOCR | OR | ON | 2005/03/04 14:17 |
| S80 | 1 | ("6730016").PN. | US-PGPUB; USPAT | OR | OFF | 2005/03/04 14:17 |
| S81 | 1 | atlas and S80 | US-PGPUB; USPAT; USOCR | OR | ON | 2005/03/04 14:18 |
| S82 | 0 | ("20040181123").PN. | USPAT | OR | OFF | 2005/08/21 10:59 |
| S83 | 1 | ("20040181123").PN. | US-PGPUB; USPAT | OR | OFF | 2005/08/21 11:27 |
| S84 | 1 | coat\$4 and S83 | US-PGPUB; USPAT; USOCR | OR | ON | 2005/08/21 13:23 |
| S85 | 1 | ("6077214").PN. | US-PGPUB; USPAT | OR | OFF | 2005/08/21 13:23 |
| S86 | 1 | right and S85 | US-PGPUB; USPAT; USOCR | OR | ON | 2005/08/21 14:50 |
| S87 | 1 | ("20040181121").PN. | US-PGPUB; USPAT | OR | OFF | 2005/08/21 15:21 |

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|-----|----|---|------------------------------|----|-----|------------------|
| S88 | 0 | antifibrosis with (vinyl or polyurethane) | US-PGPUB; USPAT; USOCR | OR | ON | 2005/08/21 15:22 |
| S89 | 81 | fibrosis with (vinyl or polyurethane) | US-PGPUB; USPAT; USOCR | OR | ON | 2005/08/21 15:38 |
| S90 | 2 | ((("6360749") or ("5876432")).PN. | US-PGPUB; USPAT | OR | OFF | 2005/08/21 15:38 |